

ITEM	QTY -041	QTY -042	QTY -043	QTY -044	QTY -045	QTY -046	QTY -047	QTY -048	PART NUMBER	DESCRIPTION
	X								D4545-041	RETAINER, LH INNER (LOWER)
		X							D4545-042	RETAINER, RH INNER (LOWER)
			X						D4545-043	RETAINER, LH INNER (SIDE)
				X					D4545-044	RETAINER, RH INNER (SIDE)
					X				D4545-045	RETAINER, LH INNER (TOP CORNER)
						X			D4545-046	RETAINER, RH INNER (TOP CORNER)
							X		D4545-047	RETAINER, LH INNER (TOP)
								X	D4545-048	RETAINER, RH INNER (TOP)
1	1								D4541-1	BRACKET
2		1							D4541-2	BRACKET
3			1	1					D4541-3	BRACKET
4					1	1			D4541-5F	BRACKET
5							1	1	D4541-7	BRACKET
6	1								D4542-1	RETAINER
7		1							D4542-2	RETAINER
8			1	1					D4542-3	RETAINER
9					1	1			D4542-5	RETAINER
10							1	1	D4542-7	RETAINER
11	40	38	28	28	12	12	16	16	MS20426AD3-4	RIVET
12	19	18	14	14	6	6	8	8	MS21059L3K	NUTPLATE
13	1	1							MS21061L3K	NUTPLATE

△C

UNDER REVIEW

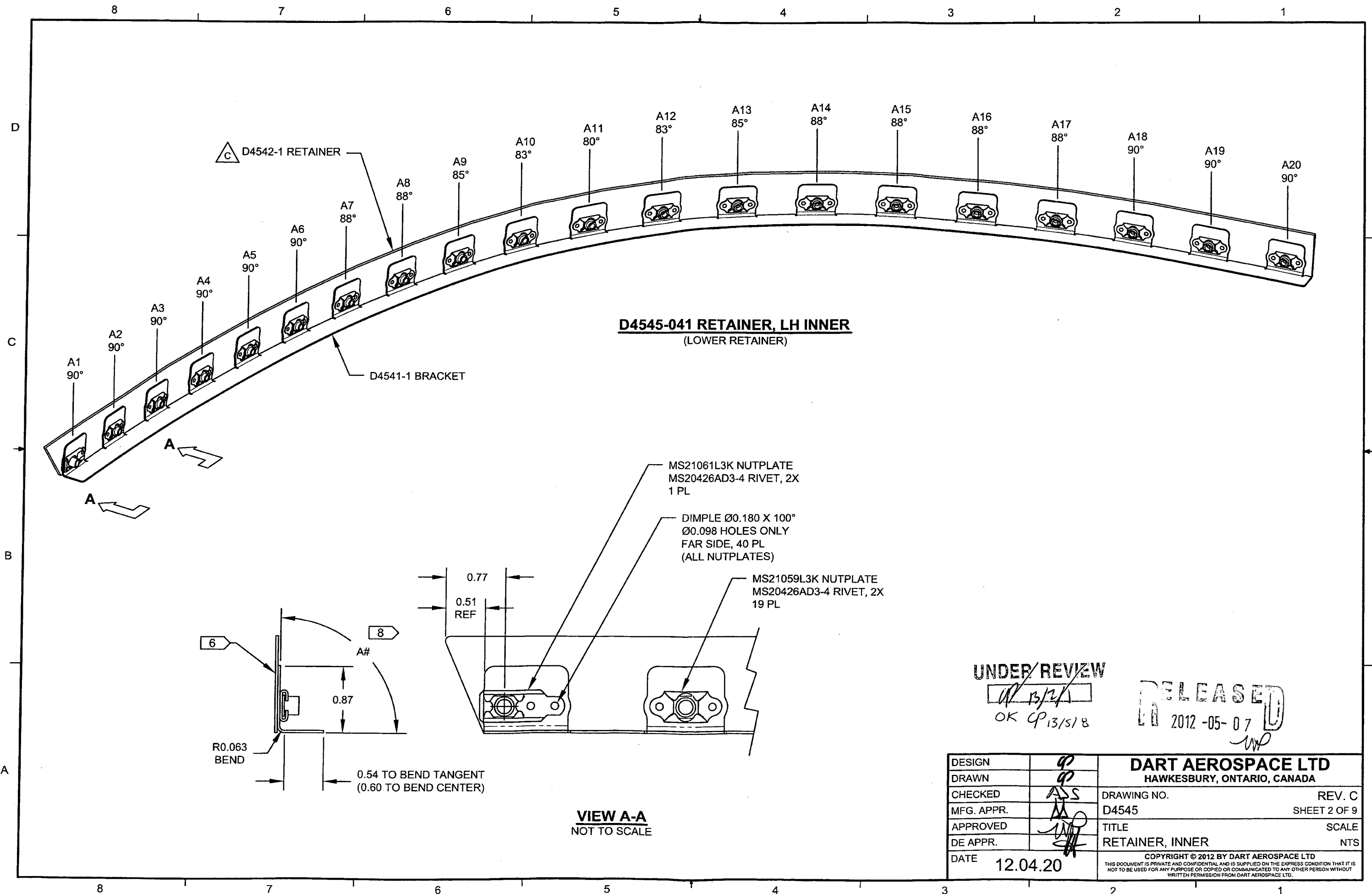
UP 13/2/1
OK 13/5/18

RELEASED
2012-05-07
MP

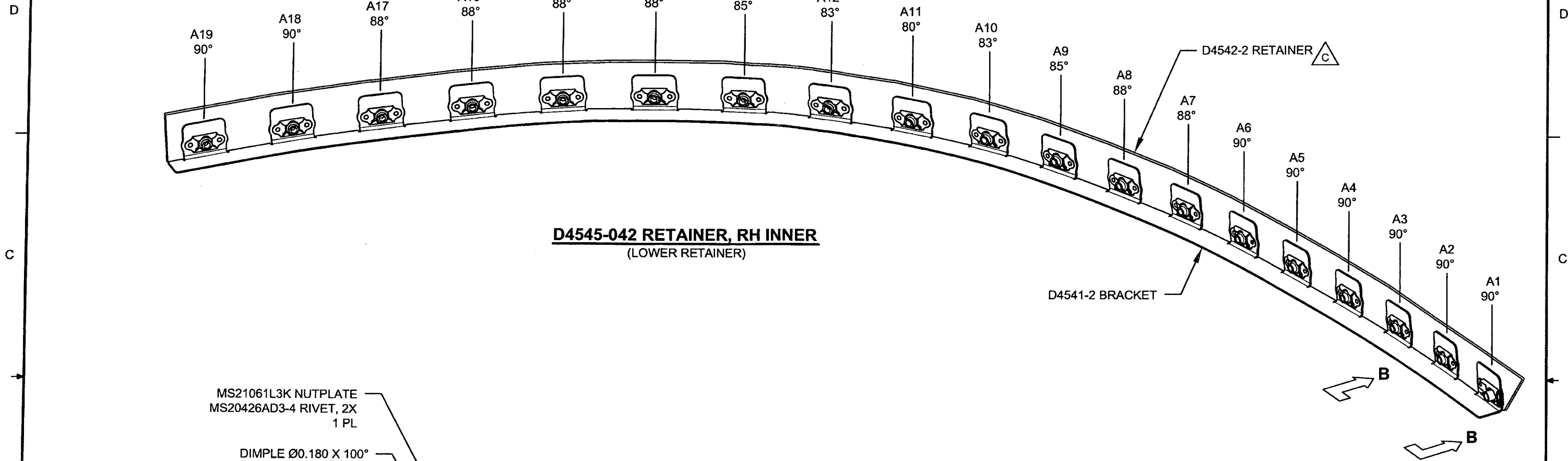
NOTES:

- 1) MATERIAL: N/A
 2) FINISH: AFTER FORMING AND PRIOR TO ASSEMBLY, CHEMICAL CONVERSION COAT D4541-X & D4542-X PER DART QSI 005 4.1
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: N/A
 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N PER DART QSI 044 6.1
 7) WEIGHT: -041/-042 = 0.38 lbs, -043/-044 = 0.27 lbs,
 -045/-046 = 0.11 lbs, -047/-048 = 0.15 lbs
 8) BEND INDIVIDUAL TABS ON D4541-X BRACKETS TO CORRESPONDING "A#" (A1, A2, ETC.,) VALUE

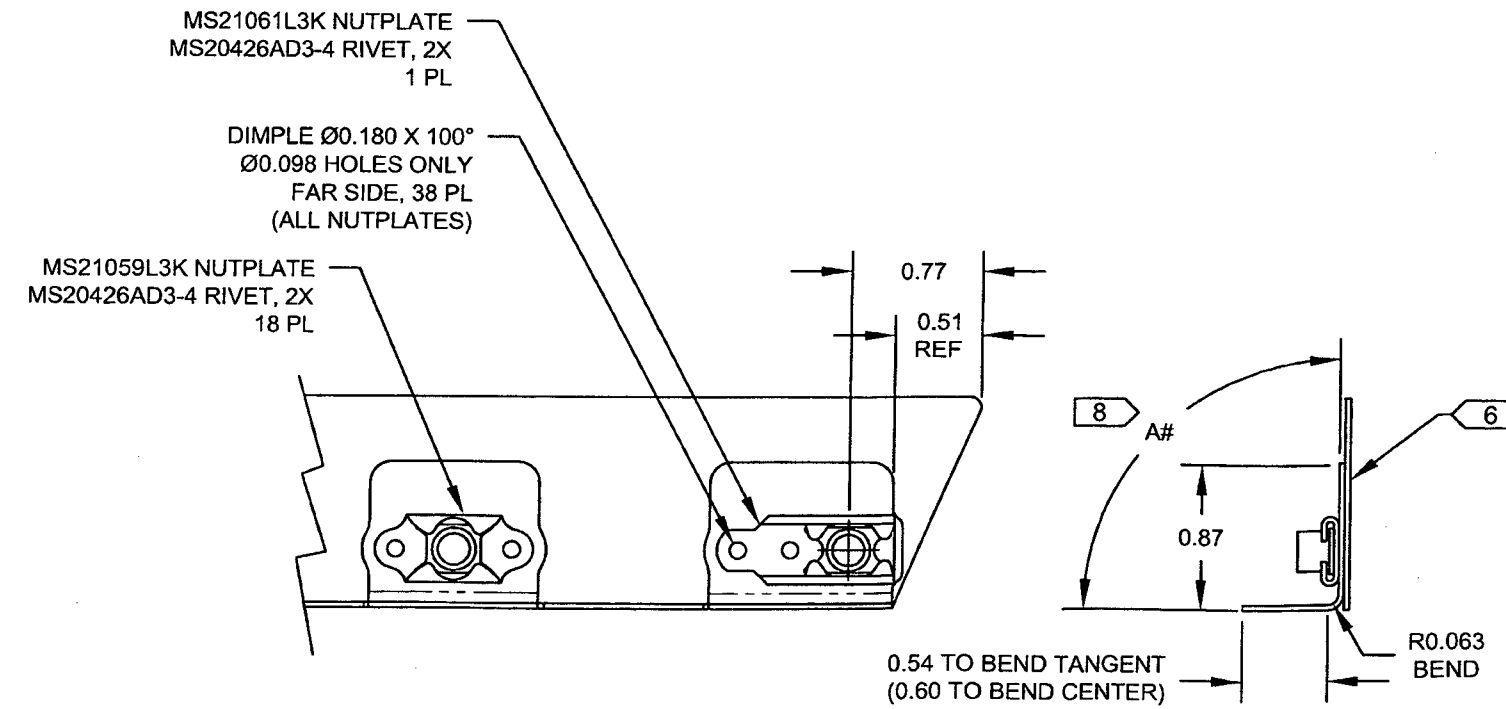
C	CHG FINISH (ZN A8-1); D4541-5F WAS -5 (C4-1) REMOVE TRANSFER DRILL NOTES	CP	12.04.20
B	ADD FINISH (ZN A8-1)	CP	12.02.01
A	NEW ISSUE	CP	12.01.09
REV.	DESCRIPTION	BY	DATE
DESIGN	GP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	GP		
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	MA	D4545	SHEET 1 OF 9
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	RETAINER, INNER	NTS
DATE	12.04.20	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



8 7 6 5 4 3 2 1



D4545-042 RETAINER, RH INNER
(LOWER RETAINER)

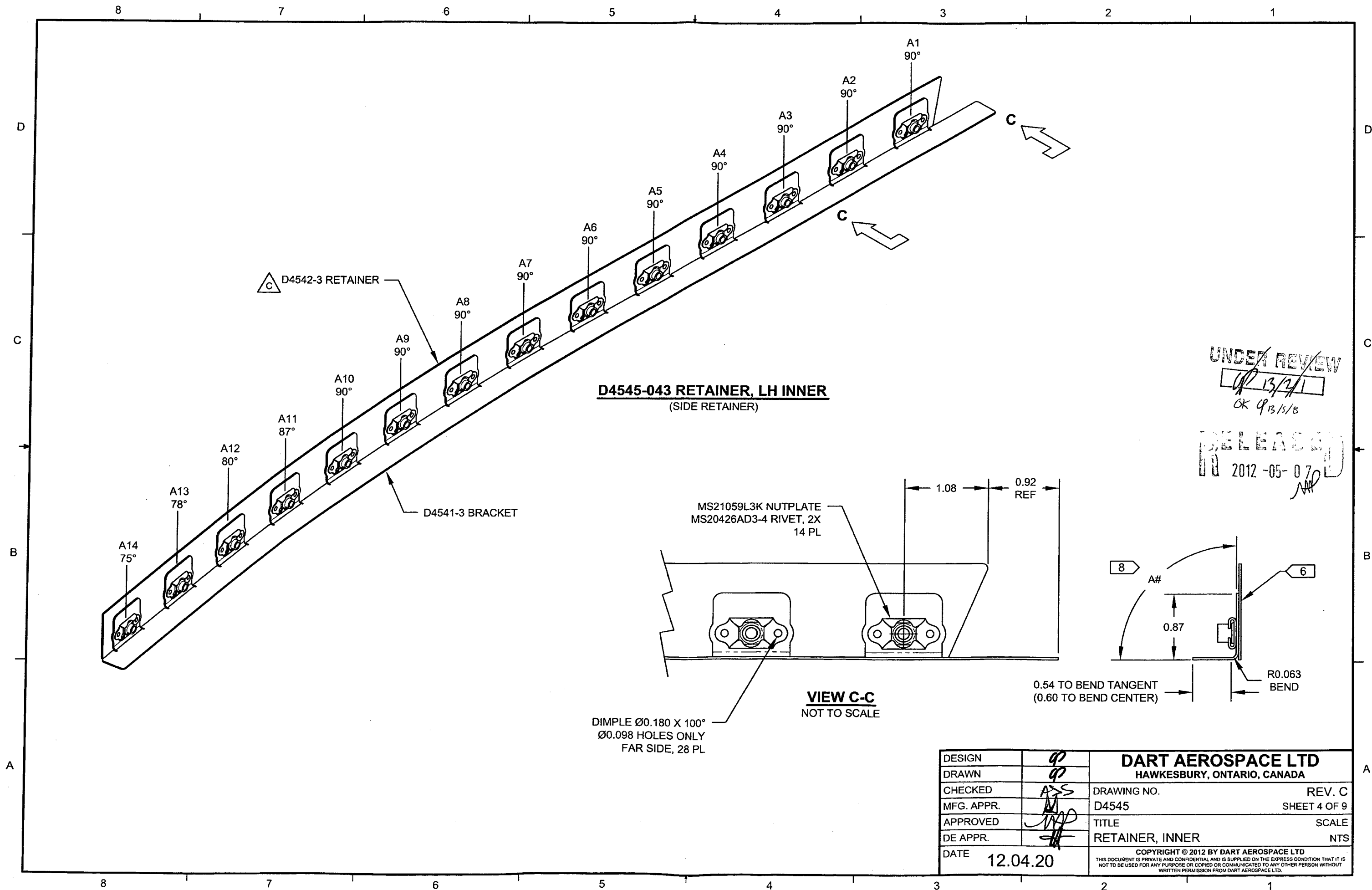


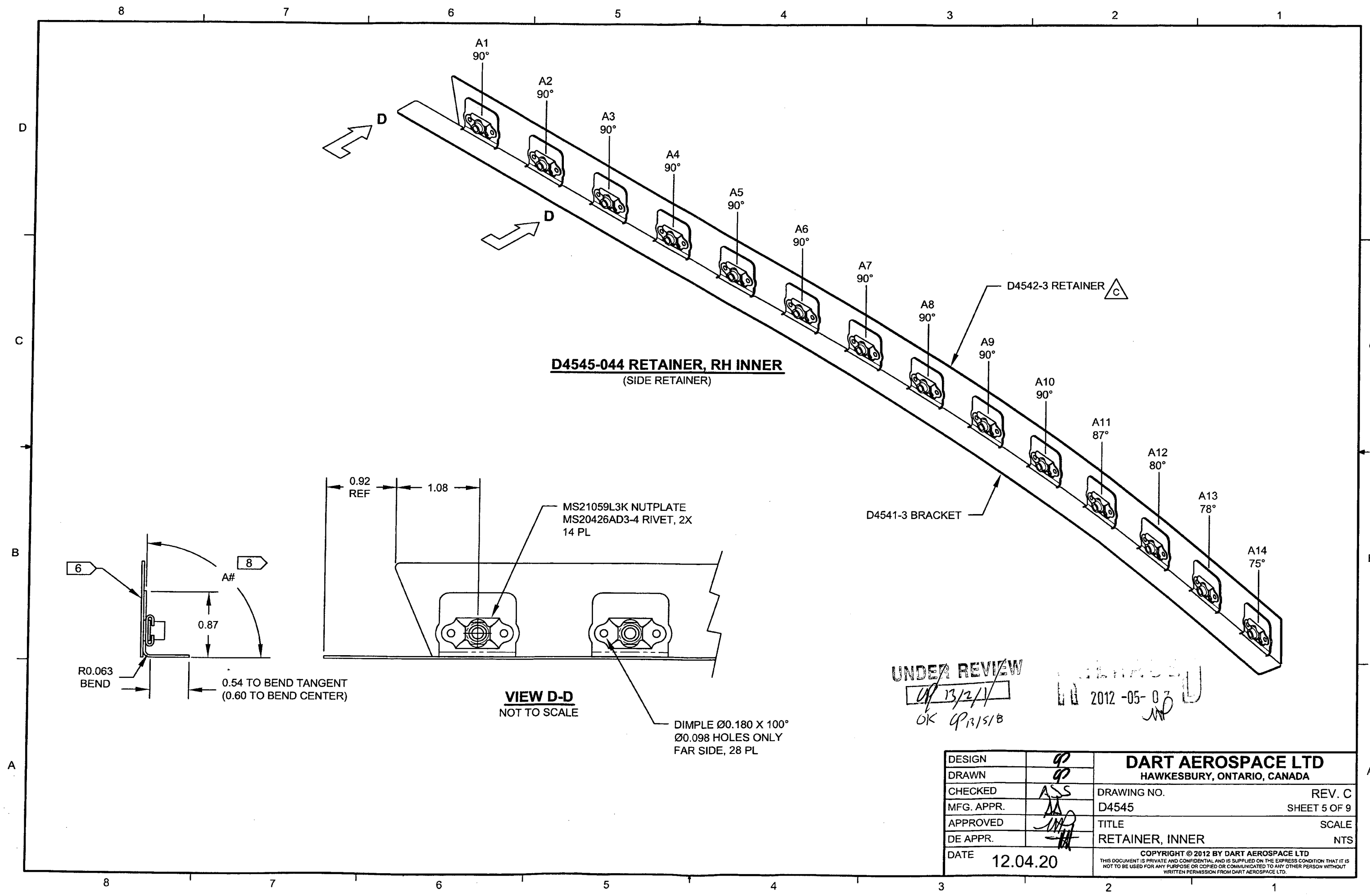
VIEW B-B
NOT TO SCALE

UNDER REVIEW
13/2/11
2012-05-07

DESIGN	qp	DART AEROSPACE LTD	
DRAWN	qp	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	MP	D4545	SHEET 3 OF 9
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	RETAINER, INNER	NTS
DATE	12.04.20	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

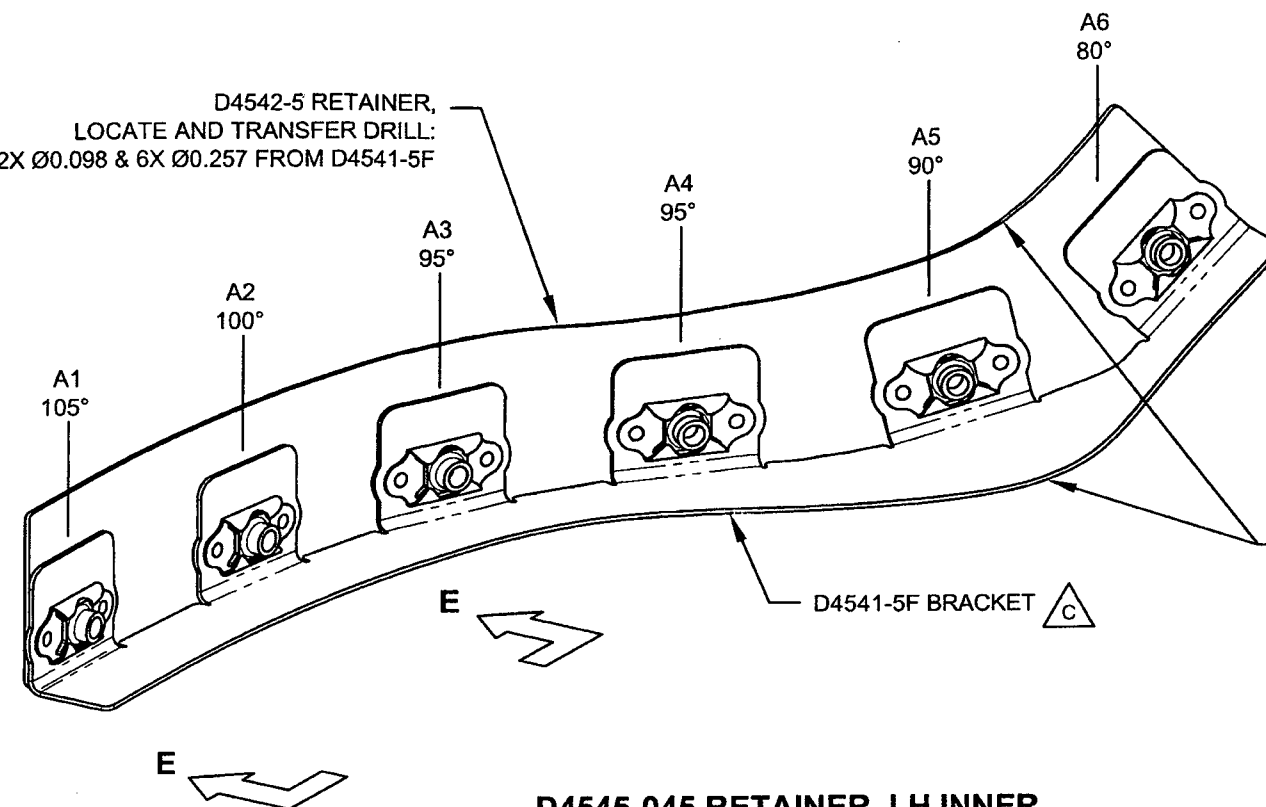
8 7 6 5 4 3 2 1





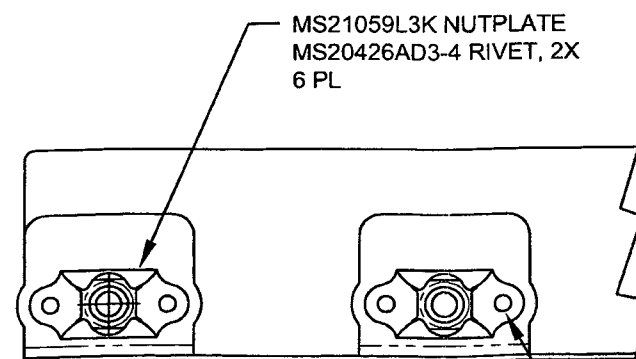
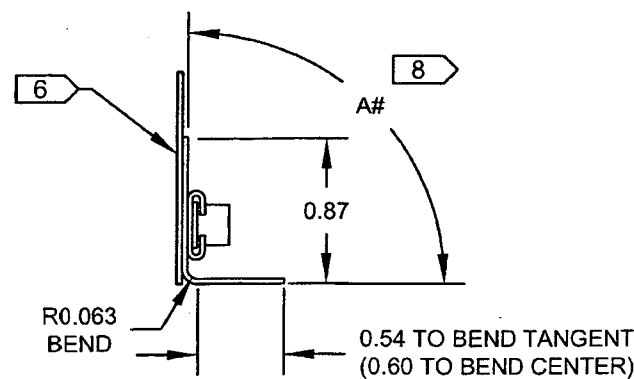
DESIGN	Q	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	Q		
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	MA	D4545	SHEET 5 OF 9
APPROVED	MA	TITLE	SCALE
DE APPR.	MA	RETAINER, INNER	NTS
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D4542-5 RETAINER,
LOCATE AND TRANSFER DRILL:
12X Ø0.098 & 6X Ø0.257 FROM D4541-5F



TO BEND/ORIENT PARTS CORRECTLY,
NOTE LOCATION OF CURVE IN D4542-5
IN RELATION TO BULGE IN BASE OF D4541-5F

D4545-045 RETAINER, LH INNER
(TOP CORNER RETAINER)



VIEW E-E
NOT TO SCALE

DIMPLE Ø0.180 X 100°
Ø0.098 HOLES ONLY
FAR SIDE, 12 PL

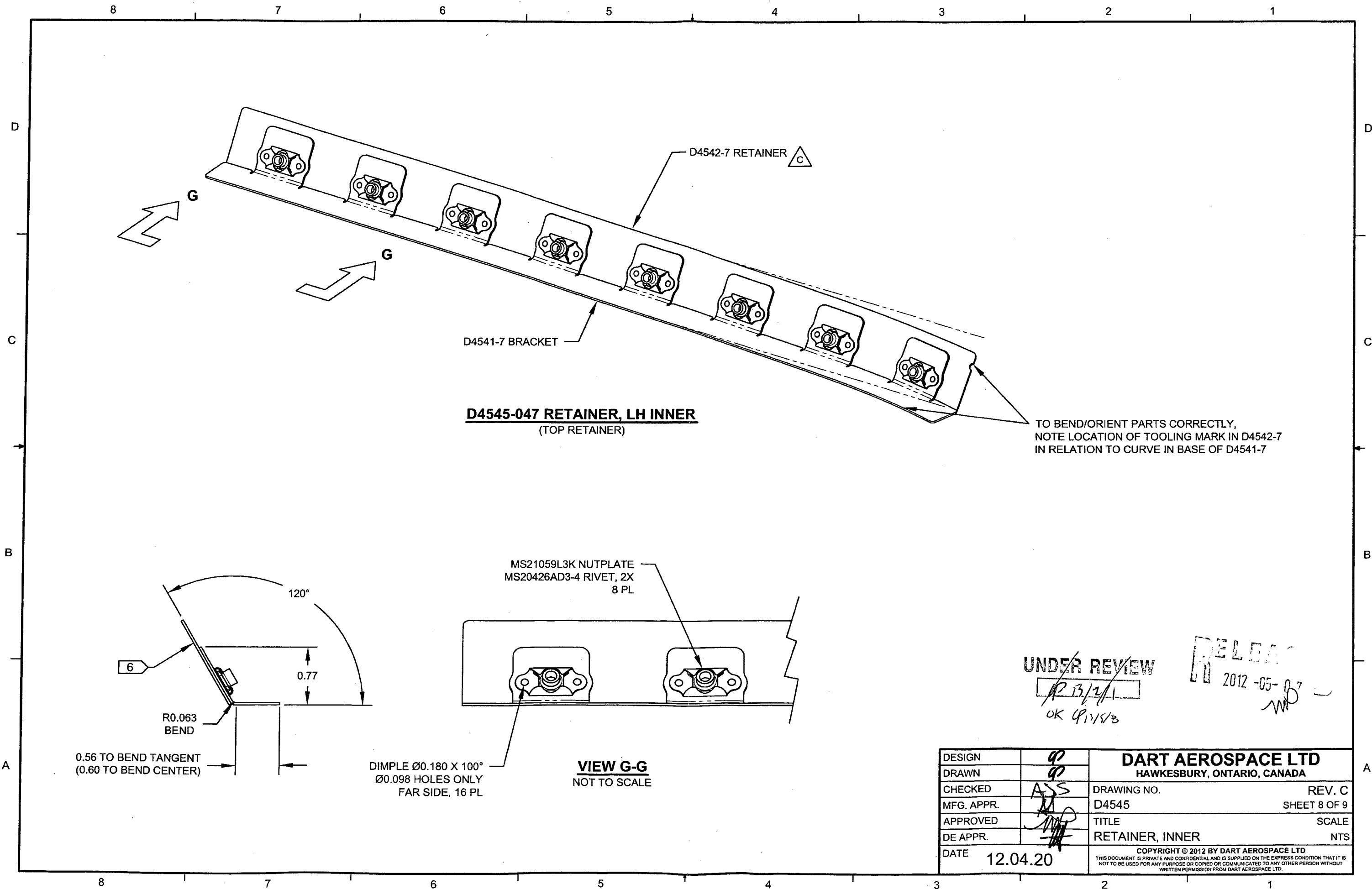
UNDER REVIEW

13/2/1

OK 13/5/8

2012-05-07

DESIGN	92	DART AEROSPACE LTD	
DRAWN	92	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AS	DRAWING NO.	REV. C
MFG. APPR.	AS	D4545	SHEET 6 OF 9
APPROVED	AS	TITLE	SCALE
DE APPR.	AS	RETAINER, INNER	NTS
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8 7 6 5 4 3 2 1

△ C D4542-7 RETAINER

D4541-7 BRACKET

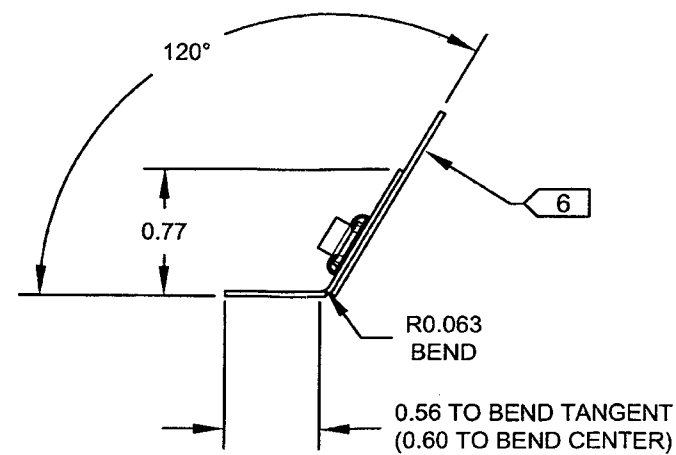
D4545-048 RETAINER, RH INNER
(TOP RETAINER)

TO BEND/ORIENT PARTS CORRECTLY,
NOTE LOCATION OF TOOLING MARK IN D4542-7
IN RELATION TO CURVE IN BASE OF D4541-7

MS21059L3K NUTPLATE
MS20426AD3-4 RIVET, 2X
8 PL

DIMPLE Ø0.180 X 100°
Ø0.098 HOLES ONLY
FAR SIDE, 16 PL

VIEW H-H
NOT TO SCALE



UNDER REVIEW

OK 13/2/1

OK 13/5/8

2012-03-07
MP

DESIGN	DP	DART AEROSPACE LTD	
DRAWN	DP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ASS	DRAWING NO. D4545	REV. C
MFG. APPR.	MD	SHEET 9 OF 9	
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	RETAINER, INNER	NTS
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8 7 6 5 4 3 2 1